



The Institution of Engineers (India)

(ESTABLISHED 1920, INCORPORATED BY ROYAL CHARTER 1935)

8 GOKHALE ROAD, KOLKATA – 700 020

(Lecture /Paper presentation/Seminar//Workshop/Conference/Technical/Project Demonstration/Model competition/Poster Competition/Group Discussion/Technical Quiz/Aptitude Test/Technical Visit/Film show/Display of Technical Information/Short term course)

Title /Theme: - Online webinar titled “SPACE ODYSSEY –A JOURNEY FROM SEASHORE TO RED PLANET”

Date : 19.06.2021

Duration: 1 day (11.00 AM to 12.00 PM)

No. of Students and Faculties Participated: 68 participants

Photographs with caption:

(Activity reports not supported by photographs shall not be considered for award)



Fig. 1 Introduction

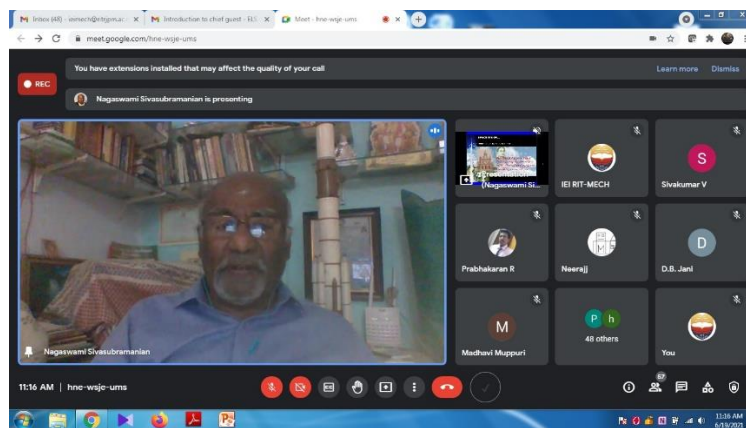


Fig. 2 Speaker

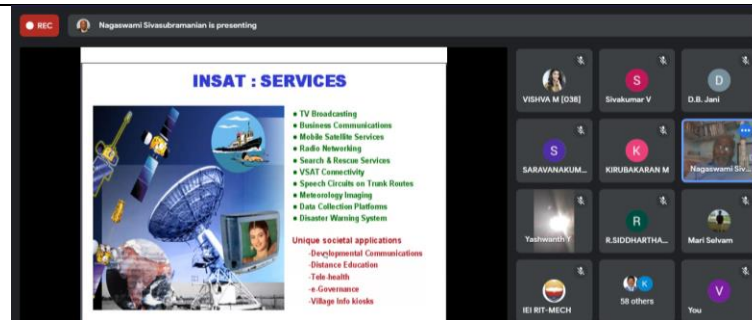


Fig. 3 INSAT :Services

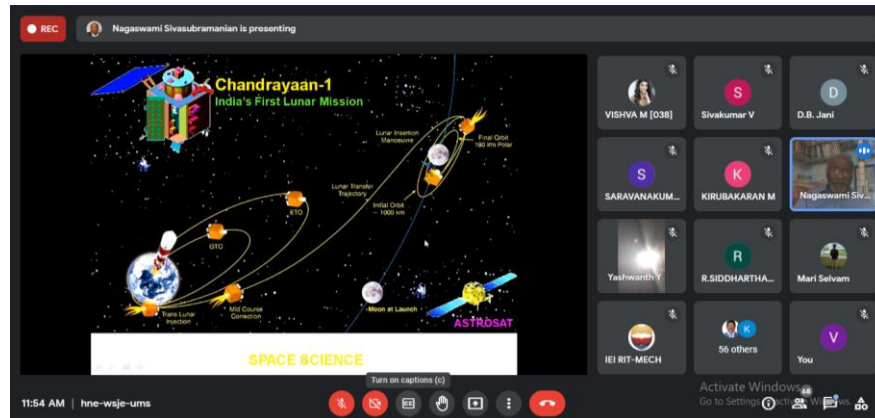


Fig. 4 Chandrayaan -1 in 2008



Fig. 5 Commercialisation of Space products and services

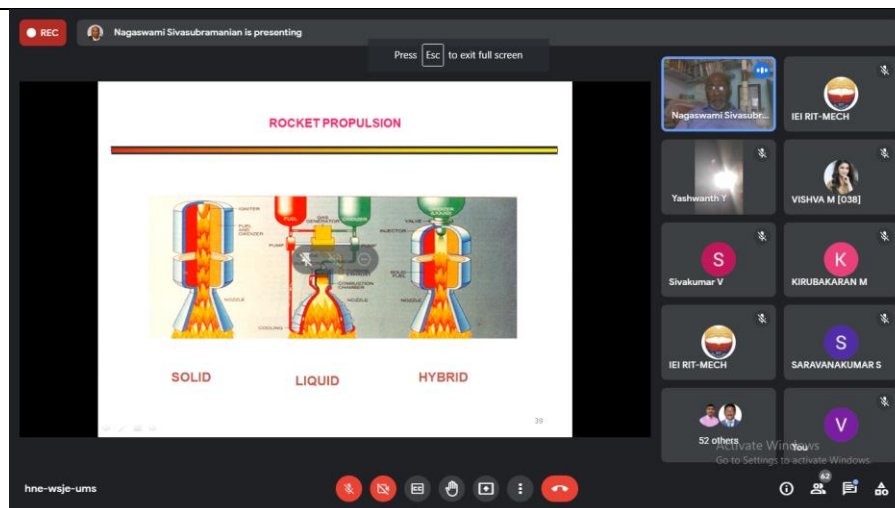


Fig. 6. Rocket Propulsion

Details:**Chief Guest/ Guest of Honor: Nil****Designation: Nil****Speaker 1: Dr. N. Sivasubramanian****Designation/Organization: Former Senior Scientist, Chief General Manager, ISRO ,Trivandrum****Report***(maximum 250 words)*

Department of Mechanical Engineering organized Extramural lecture series (ELS)- NT001 - Online webinar titled "SPACE ODYSSEY –A JOURNEY FROM SEASHORE TO RED PLANET" on 19.06.2021 for all the faculties and Students in various Engineering Colleges.

Mr.R.Prabhakaran, AP/Mech delivered welcome address and Dr.V.Sivakumar, ASCP/Mech introduced the resource person of this event. He detailed about the schedule of event.

The resource person started with Brief history of Indian space, Indian Space Vision and handled the topics about Chandrayaan 1 in 2008, Lunar orbit, Space shuttle, Commercialization of Space products and services, Rocket propulsion, Vikas Engine, MARS ORBITOR Mission, Thrust chamber Fabrication etc., and advised students and faculties to think out of box concepts and have broad minded . Mr. L. Karthikeyan, AP/Mech acted as a moderator for the whole event and delivered vote of thanks.

Totally, there are 117 registrations are received across all major cities of our state and few are from other states also. Out of which 68 participants attended via Google Meet Platform. All the 68 Participants received their certificate after they completed all procedures.

YouTube url (19.06.2021): <https://youtu.be/HN2v4jMIH1s>**Sample Certificate**



Brochure



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North vengannallur Village, Rajapalayam - 626 117
Approved by AICTE, New Delhi, Affiliated to Anna University,
NAAC Accredited and ISO 9001:2015 Certified Institution
Department of Mechanical Engineering
EXTRAMURAL LECTURE SERIES(ELS) - NT001

SPACE ODYSSEY - A JOURNEY FROM SEASHORE TO RED PLANET

Registration Link
<https://tinyurl.com/spaceodysseynt1>


<https://meet.google.com/hne-wsje-ums>


<https://youtu.be/HN2v4jMH1s>



Date :June 19, 2021
(Saturday)
IST: 11.00 A.M to 12 P.M

Dr.N.Sivasubramanian, BE,MBA, PhD

Former Senior Scientist
Chief General Manager
Indian Space Research Organization
Trivandrum.

COORDINATOR Mr.J.Jabinth ASST. PROF./MECH	CONVENER Dr.P.SURESHKUMAR ASSOC. PROF./MECH	PATRON Dr.S.RAJAKARUNAKARAN VICE PRINCIPAL & HEAD /MECH	CHIEF PATRON Dr.L.GANESAN PRINCIPAL
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